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UTILITY PATENT APPLICATION **TRANSMITTAL**

PONT 10 M 00110011017 01 111101111	The state of the s
Attorney Docket No.	BWT-PT001.2
First Inventor	Smith et al.
Title	RECOMBINANT POXVIRUS
Express Mail Label No.	EV 442790040 US

(Only for new nonprovision	onal applications under 37 CFR 1.53(b))	Express Mail Label	No. EV 4427	790040	US			
	ATION ELEMENTS ncerning utility patent application contents.	ADDRESS TO:	Commission P.O. Box 1	Patent Appl oner for Pat 450 IVA 22313	ents			
2. X Applicant claims sm See 37 CFR 1.27. 3. Specification (preferred arrangemer - Descriptive title of th - Cross Reference to - Statement Regardin, - Reference to sequer or a computer progra - Background of the Ir - Brief Description of t - Detailed Description - Claim(s) - Abstract of the Disclete Drawing(s) (35 U.S) 5. Oath or Declaration a. Newly executed	[Total Pages_35] Int set forth below) in in the invention of the invent	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
b. K Copy from a pric (for continuation i. DELETION (Signed statem name in the pr 1.63(d)(2) and	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
6. X Application Data	Sheet. See 37 CFR 1.76	or its equal to the right of th	PTO-2038 Fo	rm and	Associate F	Power		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Continuation: Examiner Winkler, Ulrike Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRESPON	DENCE ADDRESS						
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Complete if Known					
		Application Number	Not Yet Known				
		Filing Date	Not Yet Known				
		First Named Inventor	Smith et al.				
		Examiner Name	Not Yet Known				
		Art Unit	Not Yet Known				
TAL AMOUNT OF PAYMENT	(\$) \$385.00	Attorney Docket No.	BWT-PT001.2				
METHOD OF PAYMENT (chec	ck all that apply)	FEE CA	ALCULATION (continued)				

(φ) φοσοίου		Attorney Docket No. BVV 1 - PTUU1.2						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. A	3. ADDITIONAL FEES						
		Entity	Small	Entity				
Deposit Account:		Fee	Fee Description					
Deposit Account 22-0493		(\$)	Code	• •	·	Fee Paid		
Number		130	2051		Surcharge - late filing fee or oath			
Deposit Account Name Volpe and Koenig, P.C.	1052	50	2052		Surcharge - late provisional filing fee or cover sheet			
The Director is authorized to: (check all that apply)		130	1053		Non-English specification			
Charge fee(s) indicated below Credit any overpayments		2,520	1812	•	For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1.005	Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee 385.00	1401	330	2401	•	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	I .	1,510	1451		Petition to institute a public use proceeding			
	1452	110	2452		Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 385.00	l .	1,330	2453		Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	l .	1,330	2501		Utility issue fee (or reissue)			
Fee from Extra Claims <u>below</u> Fee Paid	1502	480	2502		Design issue fee			
Total Claims 6 - 20 = 0 X =	1503	640	2503		Plant issue fee			
Independent Claims = 0 X =	1460	130	1460		Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)							
SUBTOTAL (2) (\$) U	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							

SUBMITTED BY		(Complete	(Complete (if applicable))			
Name (Print/Type) Ryan W. O'Donnell Registratic (Attorney/At			53,401	Telephone 215-568-6400		
Signature	Ryan W. A Dell			Date	February 18, 2004	

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